

<p>FORM PTO-1449</p> <p>INFORMATION DISCLOSURE CITATION IN AN APPLICATION</p> <p>(Use several sheets if necessary)</p>				Docket Number (Optional) 1217.012USU	Application Number Not yet assigned	
				Applicant Hayakawa et al.	09933884	
				Filing Date Herewith 8/21/01	Group Art Unit 1752 Not yet assigned	
<b>U. S. PATENT DOCUMENTS</b>						
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
<i>JCh</i>	5,340,699	8/23/94	Haley et al.	430	302	
	5,536,616	7/16/96	Frechet et al.	430	191	
	5,641,608	6/24/97	Grunwald et al.	430	302	
	5,763,134	6/9/98	Busman et al.	430	157	
	5,919,601	7/6/99	Nguyen et al.	430	278-1	
	5,965,319	10/12/99	Kobayashi	430	176	
	6,042,987	3/28/00	Kobayashi (abstract only)	430	270-1	
<b>FOREIGN PATENT DOCUMENTS</b>						
	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation
						YES
<i>JCh</i>	10039509 A2	2/13/98	Japan (abstract only)			x
	10193554 A2	7/28/98	Japan (abstract only)			x
	3291665 A2	12/20/91	Japan (abstract only)			x
	1078249 A2	3/23/89	Japan (abstract only)			x
	11268438 A2	10/5/99	Japan (abstract only)			x
<b>OTHER DOCUMENTS</b> (including Author, Title, Date, Pertinent Pages, Etc.)						
EXAMINER				DATE CONSIDERED		
<i>JCh</i>				11/20/02		